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Amendments to the Claims:

1 to 29. (canceled).

30. (currently amended) A polishing article for chemical-mechanical polishing a workpiece, the polishing article comprising:

a mixture, substantially uniform throughout said polishing article, of a friable filler material, an abrasive, and a binder, the binder being a product of a reaction between comprising a heat curable resin having at least one epoxy group and an epoxy curing agent; and

a polishing surface for performing chemical-mechanical polishing,

wherein said polishing article is constructed with said resin included at a concentration that is between about 5% and about 15% by weight of said filler material to thereby cause said polishing surface to continually wear during polishing and thereby facilitate continuous exposure of the abrasive.

31 to 34. (canceled).

- 35. (currently amended) The polishing article according to claim [[34]] 30, wherein said epoxy curing agent is included at a concentration that is between about 10% and about 30% by weight of the resin material.
- 36. (previously presented) The polishing article according to claim 30, wherein said friable material has a hardness less than 3 on the Mohs hardness scale.

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- 37. (previously presented) The polishing article according to claim 36, wherein the filler material is selected from the group consisting of tale, gypsum, and calcite.
- 38. (previously presented) The polishing article according to claim 30, wherein said polishing article has a thickness ranging between about 1 cm and about 3 cm.
- 39. (previously presented) The polishing article according to claim 38, wherein said polishing article has a thickness greater than about 2 cm.
- 40. (previously presented) The polishing article according to claim 30, wherein a weight ratio of abrasive to filler material is between about 0.3 and about 0.7.
- 41. (previously presented) The polishing article according to claim 30, further comprising at least one optically transparent window adapted to allow for transmission of light through said polishing article.
- 42. (previously presented) The polishing article according to claim 30, further comprising a plurality of grooves created in said polishing surface for transporting fluids over said polishing surface.

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43. (currently amended) A method for chemical mechanical planarization of a workpiece surface using a polishing apparatus comprising a platen and a fixed abrasive polishing article mounted on said platen, the method comprising the steps of:

polishing said workpiece surface using said fixed abrasive polishing article, said polishing article having a polishing surface, and comprising a substantially uniform mixture of a friable filler material, an abrasive, and a binder, the binder being a product of a reaction between comprising a heat curable resin having at least one epoxy group, and an epoxy curing agent, the heat curable resin being at a concentration that is between about 5% and about 15% by weight of said filler material, the resin having at least one epoxy group; and

wearing away said polishing surface during said polishing step, and thereby continuously exposing said abrasive at said polishing surface.

44 to 47. (canceled).

- 48. (currently amended) The method according to claim [[47]] 43, wherein said epoxy curing agent is included at a concentration that is between about 10% and about 30% by weight of the resin material.
- 49. (previously presented) The method according to claim 43, wherein said friable material has a hardness less than 3 on the Mohs hardness scale.
- 50. (previously presented) The method according to claim 49, wherein the filler material is selected from the group consisting of tale, gypsum, and calcite.

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- 51. (previously presented) The method according to claim 43, wherein said polishing article has a thickness ranging between about 1 cm and about 3 cm.
- 52. (previously presented) The method according to claim 51, wherein said polishing article has a thickness greater than about 2 cm.
- 53. (previously presented) The method according to claim 43, wherein a weight ratio of abrasive to filler material is between about 0.3 and about 0.7.